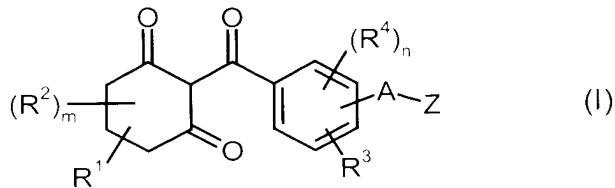


On page 1, after line 9, please insert:

--SUMMARY OF THE INVENTION

Novel substituted benzoylcyclohexanediones of the general formula (I),



in which

m and n each independently represent the numbers 0, 1, 2 or 3,

A represents the single bond or represents alkanediyl (alkylene),

R¹ represents hydrogen or represents in each case optionally substituted alkyl or alkoxy carbonyl,

R² represents optionally substituted alkyl, or together with R¹ represents alkanediyl (alkylene) where in this case m represents 1 and R¹ and R² are located at the same carbon atom or at two adjacent carbon atoms,

R³ represents hydrogen, nitro, cyano, carboxyl, carbamoyl, thiocarbamoyl, halogen, or represents in each case optionally substituted alkyl, alkoxy, alkylthio, alkylsulphanyl, alkylsulphonyl, alkylamino, dialkylamino or dialkylaminosulphonyl,

R⁴ represents nitro, cyano, carboxyl, carbamoyl, thiocarbamoyl, halogen, or represents in each case optionally substituted alkyl, alkoxy, alkylthio, alkylsulphanyl, alkylsulphonyl, alkylamino, dialkylamino or dialkylaminosulphonyl, and

Z represents an optionally substituted 4- to 12-membered, saturated or unsaturated, monocyclic or bicyclic, heterocyclic grouping which contains 1 to 4 heteroatoms and which additionally contains one to three oxo groups (C=O) and/or thioxo groups (C=S) as components of the heterocycle,